

## METHOD AND APPARATUS FOR PREVENTING TOOTH DECAY

## ABSTRACT

A method for preventing tooth decay by initially treating the tooth surface with a laser with a coherent or noncoherent light source. This process makes the tooth more resistant to acid and more able to bond fluoride, thus requiring a lower concentration of fluoride. The method allows for a deeper penetration of the tooth than previously accomplished with other methods.

H:\DOCS\JAH\JAH-5282.DOC  
121801  
[H:\DOCS\JAH\JAH-3854.DOC:122000]